

Bid Tabulations
City of Norfolk, Department of Utilities

Project: Pump Station No. 10 Service Area, Phase VIII
36th and 37th Streets, Sewer and Water Upgrades
Date: July 12, 2011

Contingency Items							ENGINEER'S ESTIMATE			TIDEWATER UTILITY CONSTRUCTION, INC.			PETERS & WHITE CONSTR. CO.			W.R. HALL, INC.			INNER-VIEW, LTD.		
ITEM NO.	ITEM DESCRIPTION	UNIT	TOTAL QTY.	ELIGIBLE/ INELIGIBLE	ELIGIBLE QUANTITY	INELIGIBLE QUANTITY	UNIT PRICE	ELIGIBLE SUBTOTAL	INELIGIBLE SUBTOTAL	UNIT PRICE	ELIGIBLE SUBTOTAL	INELIGIBLE SUBTOTAL	UNIT PRICE	ELIGIBLE SUBTOTAL	INELIGIBLE SUBTOTAL	UNIT PRICE	ELIGIBLE SUBTOTAL	INELIGIBLE SUBTOTAL	UNIT PRICE	ELIGIBLE SUBTOTAL	INELIGIBLE SUBTOTAL
1	Select Material Backfill (Min. CBR=15)	CY	3,140	E I	2,242	898	\$28.00	\$62,776.00	\$25,144.00	\$28.00	\$62,776.00	\$25,144.00	\$28.00	\$62,776.00	\$25,144.00	\$28.00	\$62,776.00	\$25,144.00	\$28.00	\$62,776.00	\$25,144.00
2	Select Bedding, No. 57 Stone	TON	1,082	E I	879	203	\$31.00	\$27,249.00	\$6,293.00	\$31.00	\$27,249.00	\$6,293.00	\$31.00	\$27,249.00	\$6,293.00	\$31.00	\$27,249.00	\$6,293.00	\$31.00	\$27,249.00	\$6,293.00
3	Sheeting Left-In-Place	MBF	0	E I	0	0	\$393.00	\$0.00	\$0.00	\$393.00	\$0.00	\$0.00	\$393.00	\$0.00	\$0.00	\$393.00	\$0.00	\$0.00	\$393.00	\$0.00	\$0.00
4	Plumbing Permit Allowance	EA	30	E I	20	10	\$59.00	\$1,180.00	\$590.00	\$59.00	\$1,180.00	\$590.00	\$59.00	\$1,180.00	\$590.00	\$59.00	\$1,180.00	\$590.00	\$59.00	\$1,180.00	\$590.00
5	Plumbing Repair Allowance	AL	1	E I	0	1	\$20,000.00	\$0.00	\$20,000.00	\$20,000.00	\$0.00	\$20,000.00	\$20,000.00	\$0.00	\$20,000.00	\$20,000.00	\$20,000.00	\$0.00	\$20,000.00	\$20,000.00	\$20,000.00
Total Contingency Items								\$91,205.00	\$52,027.00		\$91,205.00	\$52,027.00		\$91,205.00	\$52,027.00		\$91,205.00	\$52,027.00		\$91,205.00	\$52,027.00
General Requirements																					
6	Asphalt Surface Course, SM-9.5D	TON	140	E I	85	55	\$80.00	\$6,800.00	\$4,400.00	\$95.00	\$8,075.00	\$5,225.00	\$105.00	\$8,925.00	\$5,775.00	\$103.00	\$8,755.00	\$5,665.00	\$100.00	\$8,500.00	\$5,500.00
7	Asphalt Base Course, BM-25.0	TON	545	E I	335	210	\$95.00	\$31,825.00	\$19,950.00	\$95.00	\$31,825.00	\$19,950.00	\$95.00	\$31,825.00	\$19,950.00	\$97.00	\$32,495.00	\$20,370.00	\$95.00	\$31,825.00	\$19,950.00
8	Temporary Asphalt Pavement Patch	SY	1,000	E I	500	500	\$18.00	\$9,000.00	\$9,000.00	\$12.00	\$6,000.00	\$6,000.00	\$35.00	\$17,500.00	\$17,500.00	\$15.00	\$7,500.00	\$7,500.00	\$25.00	\$12,500.00	\$12,500.00
9	Test Pits	EA	10	E I	5	5	\$540.00	\$2,700.00	\$2,700.00	\$0.01	\$0.05	\$0.05	\$1,000.00	\$5,000.00	\$5,000.00	\$1,000.00	\$5,000.00	\$5,000.00	\$500.00	\$2,500.00	\$2,500.00
10	Pavement Milling	SY	3,085	E I	1,750	1,335	\$1.80	\$3,150.00	\$2,403.00	\$2.00	\$3,500.00	\$2,670.00	\$3.00	\$5,250.00	\$4,005.00	\$5.75	\$10,062.50	\$7,676.25	\$6.00	\$10,500.00	\$8,010.00
11	Asphalt Surface Course, S-5	TON	1,515	E I	1,325	190	\$75.00	\$99,375.00	\$14,250.00	\$95.00	\$125,875.00	\$18,050.00	\$105.00	\$139,125.00	\$19,950.00	\$102.00	\$135,150.00	\$19,380.00	\$100.00	\$132,500.00	\$19,000.00
12	Undercut and Dispose	CY	385	E I	365	20	\$25.00	\$9,125.00	\$500.00	\$18.00	\$6,570.00	\$360.00	\$10.00	\$3,650.00	\$200.00	\$15.00	\$5,475.00	\$300.00	\$15.00	\$5,475.00	\$300.00
13	Backfill with 21A Stone	TON	200	E I	100	100	\$30.00	\$3,000.00	\$3,000.00	\$30.00	\$3,000.00	\$3,000.00	\$20.00	\$2,000.00	\$2,000.00	\$39.00	\$3,900.00	\$3,900.00	\$50.00	\$5,000.00	\$5,000.00
14	Concrete Base Removal	CY	520	E I	495	25	\$175.00	\$86,625.00	\$4,375.00	\$15.00	\$7,425.00	\$375.00	\$15.00	\$7,425.00	\$375.00	\$50.00	\$24,750.00	\$3,900.00	\$30.00	\$14,850.00	\$750.00
15	Aggregate Base	TON	2,510	E I	2,300	210	\$30.00	\$69,000.00	\$6,300.00	\$48.00	\$110,400.00	\$10,080.00	\$30.00	\$69,000.00	\$6,300.00	\$40.00	\$92,000.00	\$8,400.00	\$40.00	\$92,000.00	\$8,400.00
16	Asphalt Over Stone Pavement Restoration	LF	20	E I	10	10	\$22.00	\$220.00	\$220.00	\$175.00	\$1,750.00	\$1,750.00	\$100.00	\$1,000.00	\$1,000.00	\$150.00	\$1,500.00	\$1,500.00	\$100.00	\$1,000.00	\$1,000.00
17	Type I Modified Pavement Restoration	LF	20	E I	10	10	\$36.00	\$360.00	\$360.00	\$225.00	\$2,250.00	\$2,250.00	\$150.00	\$1,500.00	\$1,500.00	\$150.00	\$1,500.00	\$1,500.00	\$100.00	\$1,000.00	\$1,000.00
Total General Requirements								\$321,180.00	\$67,458.00		\$306,670.05	\$69,710.05		\$292,200.00	\$83,555.00		\$328,087.50	\$82,441.25		\$317,650.00	\$83,910.00
Sanitary Sewer System																					
18	8" PVC (SDR 26) Sewer Main	LF	1,370	E	1,370		\$75.00	\$102,750.00		\$80.00	\$109,600.00		\$120.00	\$164,400.00		\$95.00	\$130,150.00		\$87.00	\$119,190.00	
19	18" PVC (C-905) Sewer Main	LF	1,210	E	1,210		\$130.00	\$157,300.00		\$305.00	\$369,050.00		\$220.00	\$266,200.00		\$258.00	\$312,180.00		\$207.00	\$250,470.00	
20	8" D.I. Sewer Main	LF	265	E	265		\$150.00	\$39,750.00		\$180.00	\$47,700.00		\$135.00	\$35,775.00		\$150.00	\$39,750.00		\$100.00	\$26,500.00	
21	18" D.I. Sewer Main	LF	80	E	80		\$300.00	\$24,000.00		\$350.00	\$28,000.00		\$250.00	\$20,000.00		\$450.00	\$36,000.00		\$375.00	\$30,000.00	
22	4" PVC Service Lateral (Public)	LF	1,360	E	1,360		\$55.00	\$74,800.00		\$38.00	\$51,680.00		\$60.00	\$81,600.00		\$52.00	\$70,720.00		\$75.00	\$102,000.00	
23	6" PVC Service Lateral (Public)	LF	205	E	205		\$65.00	\$13,325.00		\$39.00	\$7,995.00		\$55.00	\$11,275.00		\$60.00	\$12,300.00		\$80.00	\$16,400.00	
24	4" PVC C-900 Service Lateral (Public)	LF	1,400	E	1,400		\$60.00	\$84,000.00		\$39.00	\$54,600.00		\$61.00	\$85,400.00		\$58.00	\$81,200.00		\$85.00	\$119,000.00	
25	6" PVC C-900 Service Lateral (Public)	LF	110	E	110		\$70.00	\$7,700.00		\$55.00	\$6,050.00		\$60.00	\$6,600.00		\$65.00	\$7,150.00		\$85.00	\$9,350.00	
26	4" D.I. Service Lateral (Public)	LF	35	E	35		\$150.00	\$5,250.00		\$78.00	\$2,730.00		\$100.00	\$3,500.00		\$60.00	\$2,100.00		\$110.00	\$3,850.00	
27	Pre-Cast Manhole (0'-5.99' in depth, 4' diameter)	EA	4	E	4		\$4,350.00	\$17,400.00		\$4,500.00	\$18,000.00		\$5,800.00	\$23,200.00		\$6,500.00	\$26,000.00		\$5,500.00	\$22,000.00	
28	Pre-Cast Manhole (6'-11.99' in depth, 4' diameter)	EA	10	E	10		\$6,000.00	\$60,000.00		\$8,500.00	\$85,000.00		\$8,000.00	\$80,000.00		\$10,500.00	\$105,000.00		\$7,250.00	\$72,500.00	
29	Mainline Cleanout Abandonment	EA	1	E	1		\$1,000.00	\$1,000.00		\$0.01	\$0.01		\$500.00	\$500.00		\$400.00	\$400.00		\$250.00	\$250.00	
30	Property Line Cleanout	EA	93	E	93		\$195.00	\$18,135.00		\$175.00	\$16,275.00		\$225.00	\$20,925.00		\$200.00	\$18,600.00		\$500.00	\$46,500.00	
31	Property Line Square Box Cleanout (6" laterals)	EA	11	E	11		\$520.00	\$5,720.00		\$210.00	\$2,310.00		\$250.00	\$2,750.00		\$400.00	\$4,400.00		\$1,000.00	\$11,000.00	
32	Flowable Fill	CY	25	E	25		\$200.00	\$5,000.00		\$150.00	\$3,750.00		\$200.00	\$5,000.00		\$300.00	\$7,500.00		\$275.00	\$6,875.00	
33	Cut and Cap (Sewer Mains)	EA	3	E	3		\$1,250.00	\$3,750.00		\$2,000.00	\$6,000.00		\$600.00	\$1,800.00		\$2,000.00	\$6,000.00		\$1,500.00	\$4,500.00	
Total Sanitary Sewer System								\$619,880.00	\$0.00		\$808,740.01	\$0.00		\$808,925.00	\$0.00		\$859,450.00	\$0.00		\$840,385.00	\$0.00
Water System																					
34	Cut and Cap (Water Mains)	EA	19	I		19	\$2,000.00		\$38,000.00	\$750.00		\$14,250.00	\$600.00		\$11,400.00	\$1,500.00		\$28,500.00	\$1,050.00		\$19,950.00
35	Valve Abandonment	EA	9	I		9	\$550.00		\$4,950.00	\$150.00		\$1,350.00	\$250.00		\$2,250.00	\$500.00		\$4,500.00	\$250.00		\$2,250.00
36	8" PVC C-900 Water Main	LF	3,555	I		3,555	\$50.00		\$177,750.00	\$38.00		\$135,090.00	\$60.00		\$213,300.00	\$59.00		\$209,745.00	\$75.00		\$266,625.00
37	8" D.I. Water Main	LF	84	I		84	\$50.00		\$4,200.00	\$47.00		\$3,948.00	\$85.00		\$7,140.00	\$70.00		\$5,880.00	\$100.00		\$8,400.00
38	Fire Hydrant Assembly	EA	4	I		4	\$4,000.00		\$16,000.00	\$3,100.00		\$12,400.00	\$4,000.00		\$16,000.00	\$3,800.00		\$15,200.00	\$5,000.00		\$20,000.00
39	Fire Hydrant Assembly Removal	EA	3	I		3	\$1,000.00		\$3,000.00	\$250.00		\$750.00	\$500.00		\$1,500.00	\$600.00		\$1,800.00	\$1,250.00		\$3,750.00
40	8" Gate Valve	EA	9	I		9	\$1,300.00		\$11,700.00	\$1,100.00		\$9,900.00	\$1,200.00								

Bid Tabulations
City of Norfolk, Department of Utilities

Project: Pump Station No. 10 Service Area, Phase VIII
36th and 37th Streets, Sewer and Water Upgrades
Date: July 12, 2011

Contingency Items							T.A. SHEETS MECH. CONTRACTORS, INC.			GASTON BROS. UTILITIES, LLC			A & W CONTRACTORS, INC.			SUBURBAN GRADING AND UTILITIES, INC.			KEYCOR CONTRACTING CORP.		
ITEM NO.	ITEM DESCRIPTION	UNIT	TOTAL QTY.	ELIGIBLE/ INELIGIBLE	ELIGIBLE QUANTITY	INELIGIBLE QUANTITY	UNIT PRICE	ELIGIBLE SUBTOTAL	INELIGIBLE SUBTOTAL	UNIT PRICE	ELIGIBLE SUBTOTAL	INELIGIBLE SUBTOTAL	UNIT PRICE	ELIGIBLE SUBTOTAL	INELIGIBLE SUBTOTAL	UNIT PRICE	ELIGIBLE SUBTOTAL	INELIGIBLE SUBTOTAL	UNIT PRICE	ELIGIBLE SUBTOTAL	INELIGIBLE SUBTOTAL
1	Select Material Backfill (Min. CBR=15)	CY	3,140	E I	2,242	898	\$28.00	\$62,776.00	\$25,144.00	\$28.00	\$62,776.00	\$25,144.00	\$28.00	\$62,776.00	\$25,144.00	\$28.00	\$62,776.00	\$25,144.00	\$28.00	\$62,776.00	\$25,144.00
2	Select Bedding, No. 57 Stone	TON	1,082	E I	879	203	\$31.00	\$27,249.00	\$6,293.00	\$31.00	\$27,249.00	\$6,293.00	\$31.00	\$27,249.00	\$6,293.00	\$31.00	\$27,249.00	\$6,293.00	\$31.00	\$27,249.00	\$6,293.00
3	Sheeting Left-In-Place	MBF	0	E I	0	0	\$393.00	\$0.00	\$0.00	\$393.00	\$0.00	\$0.00	\$393.00	\$0.00	\$0.00	\$393.00	\$0.00	\$0.00	\$393.00	\$0.00	\$0.00
4	Plumbing Permit Allowance	EA	30	E I	20	10	\$59.00	\$1,180.00	\$590.00	\$59.00	\$1,180.00	\$590.00	\$59.00	\$1,180.00	\$590.00	\$59.00	\$1,180.00	\$590.00	\$59.00	\$1,180.00	\$590.00
5	Plumbing Repair Allowance	AL	1	E I	0	1	\$20,000.00	\$0.00	\$20,000.00	\$20,000.00	\$0.00	\$20,000.00	\$20,000.00	\$0.00	\$20,000.00	\$20,000.00	\$20,000.00	\$0.00	\$20,000.00	\$20,000.00	\$20,000.00
Total Contingency Items								\$91,205.00	\$52,027.00		\$91,205.00	\$52,027.00		\$91,205.00	\$52,027.00		\$91,205.00	\$52,027.00		\$91,205.00	\$52,027.00
General Requirements																					
6	Asphalt Surface Course, SM-9.5D	TON	140	E I	85	55	\$85.00	\$7,225.00	\$4,675.00	\$130.00	\$11,050.00	\$7,150.00	\$104.00	\$8,840.00	\$5,720.00	\$93.00	\$7,905.00	\$5,115.00	\$110.00	\$9,350.00	\$6,050.00
7	Asphalt Base Course, BM-25.0	TON	545	E I	335	210	\$85.00	\$28,475.00	\$17,850.00	\$115.00	\$38,525.00	\$24,150.00	\$130.00	\$43,550.00	\$27,300.00	\$82.00	\$27,470.00	\$17,220.00	\$105.00	\$35,175.00	\$22,050.00
8	Temporary Asphalt Pavement Patch	SY	1,000	E I	500	500	\$25.00	\$12,500.00	\$12,500.00	\$26.50	\$13,250.00	\$13,250.00	\$30.00	\$15,000.00	\$15,000.00	\$9.00	\$4,500.00	\$4,500.00	\$45.00	\$22,500.00	\$22,500.00
9	Test Pits	EA	10	E I	5	5	\$350.00	\$1,750.00	\$1,750.00	\$851.00	\$4,255.00	\$4,255.00	\$1,000.00	\$5,000.00	\$5,000.00	\$600.00	\$3,000.00	\$3,000.00	\$1,200.00	\$6,000.00	\$6,000.00
10	Pavement Milling	SY	3,085	E I	1,750	1,335	\$5.00	\$8,750.00	\$6,675.00	\$2.50	\$4,375.00	\$3,337.50	\$2.00	\$3,500.00	\$2,670.00	\$6.00	\$10,500.00	\$8,010.00	\$7.00	\$12,250.00	\$9,345.00
11	Asphalt Surface Course, S-5	TON	1,515	E I	1,325	190	\$85.00	\$112,625.00	\$16,150.00	\$131.00	\$173,575.00	\$24,890.00	\$104.00	\$137,800.00	\$19,760.00	\$93.00	\$123,225.00	\$17,670.00	\$110.00	\$145,750.00	\$20,900.00
12	Undercut and Dispose	CY	385	E I	365	20	\$45.00	\$16,425.00	\$900.00	\$33.00	\$12,045.00	\$660.00	\$0.01	\$3.65	\$0.20	\$22.00	\$8,030.00	\$440.00	\$15.00	\$5,475.00	\$300.00
13	Backfill with 21A Stone	TON	200	E I	100	100	\$45.00	\$4,500.00	\$4,500.00	\$29.00	\$2,900.00	\$2,900.00	\$45.00	\$4,500.00	\$4,500.00	\$30.00	\$3,000.00	\$3,000.00	\$125.00	\$12,500.00	\$12,500.00
14	Concrete Base Removal	CY	520	E I	495	25	\$100.00	\$49,500.00	\$2,500.00	\$52.00	\$25,740.00	\$1,300.00	\$150.00	\$74,250.00	\$3,750.00	\$35.00	\$17,325.00	\$875.00	\$155.00	\$76,725.00	\$3,875.00
15	Aggregate Base	TON	2,510	E I	2,300	210	\$45.00	\$103,500.00	\$9,450.00	\$33.00	\$75,900.00	\$6,930.00	\$45.00	\$103,500.00	\$9,450.00	\$36.00	\$82,800.00	\$7,560.00	\$85.00	\$195,500.00	\$17,850.00
16	Asphalt Over Stone Pavement Restoration	LF	20	E I	10	10	\$100.00	\$1,000.00	\$1,000.00	\$85.00	\$850.00	\$850.00	\$200.00	\$2,000.00	\$2,000.00	\$97.00	\$970.00	\$970.00	\$250.00	\$2,500.00	\$2,500.00
17	Type I Modified Pavement Restoration	LF	20	E I	10	10	\$150.00	\$1,500.00	\$1,500.00	\$166.00	\$1,660.00	\$1,660.00	\$225.00	\$2,250.00	\$2,250.00	\$97.00	\$970.00	\$970.00	\$300.00	\$3,000.00	\$3,000.00
Total General Requirements								\$347,750.00	\$79,450.00		\$364,125.00	\$91,332.50		\$400,193.65	\$97,400.20		\$289,695.00	\$69,330.00		\$526,725.00	\$126,870.00
Sanitary Sewer System																					
18	8" PVC (SDR 26) Sewer Main	LF	1,370	E	1,370		\$100.00	\$137,000.00		\$117.00	\$160,290.00		\$96.00	\$131,520.00		\$165.00	\$226,050.00		\$144.00	\$197,280.00	
19	18" PVC (C-905) Sewer Main	LF	1,210	E	1,210		\$350.00	\$423,500.00		\$265.00	\$320,650.00		\$206.00	\$249,260.00		\$325.00	\$393,250.00		\$216.00	\$261,360.00	
20	8" D.I. Sewer Main	LF	265	E	265		\$150.00	\$39,750.00		\$195.00	\$51,675.00		\$180.00	\$47,700.00		\$300.00	\$79,500.00		\$155.00	\$41,075.00	
21	18" D.I. Sewer Main	LF	80	E	80		\$350.00	\$28,000.00		\$319.00	\$25,520.00		\$520.00	\$41,600.00		\$450.00	\$36,000.00		\$286.00	\$22,880.00	
22	4" PVC Service Lateral (Public)	LF	1,360	E	1,360		\$65.00	\$88,400.00		\$90.00	\$122,400.00		\$91.00	\$123,760.00		\$100.00	\$136,000.00		\$75.00	\$102,000.00	
23	6" PVC Service Lateral (Public)	LF	205	E	205		\$70.00	\$14,350.00		\$96.00	\$19,680.00		\$103.00	\$21,115.00		\$100.00	\$20,500.00		\$110.00	\$22,550.00	
24	4" PVC C-900 Service Lateral (Public)	LF	1,400	E	1,400		\$60.00	\$84,000.00		\$97.00	\$135,800.00		\$93.00	\$130,200.00		\$100.00	\$140,000.00		\$95.00	\$133,000.00	
25	6" PVC C-900 Service Lateral (Public)	LF	110	E	110		\$65.00	\$7,150.00		\$102.00	\$11,220.00		\$105.00	\$11,550.00		\$100.00	\$11,000.00		\$110.00	\$12,100.00	
26	4" D.I. Service Lateral (Public)	LF	35	E	35		\$65.00	\$2,275.00		\$142.00	\$4,970.00		\$123.00	\$4,305.00		\$120.00	\$4,200.00		\$225.00	\$7,875.00	
27	Pre-Cast Manhole (0'-5.99' in depth, 4' diameter)	EA	4	E	4		\$6,500.00	\$26,000.00		\$3,780.00	\$15,120.00		\$8,008.00	\$32,032.00		\$6,000.00	\$24,000.00		\$7,800.00	\$31,200.00	
28	Pre-Cast Manhole (6'-11.99' in depth, 4' diameter)	EA	10	E	10		\$9,500.00	\$95,000.00		\$5,960.00	\$59,600.00		\$10,539.00	\$105,390.00		\$8,700.00	\$87,000.00		\$11,000.00	\$110,000.00	
29	Mainline Cleanout Abandonment	EA	1	E	1		\$250.00	\$250.00		\$705.00	\$705.00		\$500.00	\$500.00		\$700.00	\$700.00		\$350.00	\$350.00	
30	Property Line Cleanout	EA	93	E	93		\$125.00	\$11,625.00		\$305.00	\$28,365.00		\$625.00	\$58,125.00		\$120.00	\$11,160.00		\$325.00	\$30,225.00	
31	Property Line Square Box Cleanout (6" laterals)	EA	11	E	11		\$150.00	\$1,650.00		\$870.00	\$9,570.00		\$708.00	\$7,788.00		\$270.00	\$2,970.00		\$850.00	\$9,350.00	
32	Flowable Fill	CY	25	E	25		\$300.00	\$7,500.00		\$300.00	\$7,500.00		\$200.00	\$5,000.00		\$200.00	\$5,000.00		\$325.00	\$8,125.00	
33	Cut and Cap (Sewer Mains)	EA	3	E	3		\$400.00	\$1,200.00		\$948.00	\$2,844.00		\$1,000.00	\$3,000.00		\$700.00	\$2,100.00		\$3,500.00	\$10,500.00	
Total Sanitary Sewer System								\$967,650.00	\$0.00		\$975,909.00	\$0.00		\$972,845.00	\$0.00		\$1,179,430.00	\$0.00		\$999,870.00	\$0.00
Water System																					
34	Cut and Cap (Water Mains)	EA	19	I		19	\$1,500.00		\$28,500.00	\$624.00		\$11,856.00	\$1,250.00		\$23,750.00	\$2,225.00		\$42,275.00	\$1,200.00		\$22,800.00
35	Valve Abandonment	EA	9	I		9	\$200.00		\$1,800.00	\$385.00		\$3,465.00	\$450.00		\$4,050.00	\$475.00		\$4,275.00	\$800.00		\$7,200.00
36	8" PVC C-900 Water Main	LF	3,555	I		3,555	\$75.00		\$266,625.00	\$73.00		\$259,515.00	\$65.00		\$231,075.00	\$80.00		\$284,400.00	\$86.00		\$305,730.00
37	8" D.I. Water Main	LF	84	I		84	\$100.00		\$8,400.00	\$96.00		\$8,064.00	\$78.00		\$6,552.00	\$85.00		\$7,140.00	\$185.00		\$15,540.00
38	Fire Hydrant Assembly	EA	4	I		4	\$3,850.00		\$15,400.00	\$5,229.00		\$20,916.00	\$4,715.00		\$18,860.00	\$5,000.00		\$20,000.00	\$6,800.00		\$27,200.00
39	Fire Hydrant Assembly Removal	EA	3	I		3	\$650.00		\$1,950.00	\$778.00		\$2,334.00	\$750.00		\$2,250.00	\$1,200.00		\$3,600.00	\$485.00		\$1,455.00
40	8" Gate Valve	EA	9	I		9	\$1,000.00		\$9												